



IRW

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-03)

Approved for use through 8/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/803,783	
	<b>Filing Date</b>	March 18, 2004	
	<b>First Named Inventor</b>	Deepraj S. Puar	
	<b>Group Art Unit</b>	2824	
	<b>Examiner Name</b>	Hien N. Nguyen	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	NEOMP002C2D1

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Supplement to Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Return Postcard  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Communication with Respect to Supplemental Disclosure Statement PTO/SB/08A</b>  <b>Copies of 2 Japanese references</b>
<b>Remarks</b>  Please make the enclosed of record.		The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm and Individual name</b>	ITTER, LANG & KAPLAN LLP Gary T. Aka Reg. No. 29,038
<b>Signature</b>	
<b>Date</b>	February 1, 2005

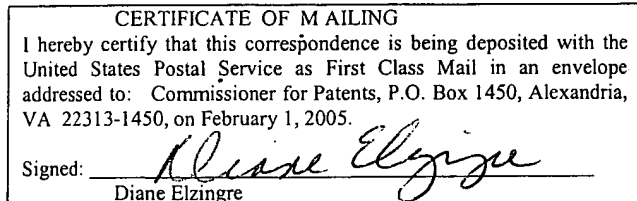
### CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being filed by facsimile transmission with the U.S. Patent and Trademark Office, telephone number (703) 273-1879, Attn: Examiner Hien N. Nguyen, on July 26, 2004, on the date shown:

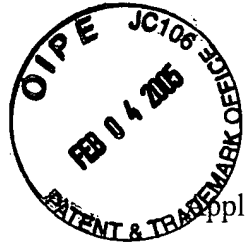
February 1, 2005

<b>Typed or printed name</b>	Diane Elzingre		
<b>Signature</b>		<b>Date</b>	February 1, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Attorney Docket No. NEOMP002C2D1  
**PATENT**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Deepraj S. Puar et al.

Application No.: 10/803,783

Filed: March 18, 2004

Title: GRAPHICS CONTROLLER  
INTEGRATED CIRCUIT WITHOUT  
MEMORY INTERFACE

Examiner: Hien N. Nguyen

Group Art Unit: 2824

**COMMUNICATION WITH RESPECT TO  
SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Out of perhaps an overabundance of caution, the Applicants herewith submit the actual Japanese patent applications for two references cited in the Supplemental IDS (PTO/SB/08A), page 2, cite nos. DE and DF, mailed January 21, 2005, which were English translations for the two Japanese patent applications. The Applicants have correspondingly labeled the two Japanese patent applications as DE1 and DF1, and request that the Examiner make these two references of official record in this application also. If a telephone conference would in any way expedite the prosecution of the application or if the Examiner has any questions regarding these references, the Examiner is asked to call the undersigned at (408) 446-7687 to discuss this matter.

Respectfully submitted,

Gary T. Aka  
Gary T. Aka  
Registration No. 29,038

RITTER, LANG & KAPLAN LLP  
12930 Saratoga Ave., Suite D1  
Saratoga, CA 95070  
(408) 446-8690

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 1, 2005.

Signed: \_\_\_\_\_

Diane Elzingre

Attorney Docket No. NEOMP002C2D1

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Deepraj S. Puar et al.

Application No.: 10/803,783

Filed: March 18, 2004

Title: GRAPHICS CONTROLLER  
INTEGRATED CIRCUIT WITHOUT  
MEMORY INTERFACE

Examiner: Hien N. Nguyen

Group Art Unit: 2824

**SUPPLEMENT TO SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO/SB/08A may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

This Supplement to the Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. NEOMP002C2D1).

Respectfully submitted,

Gary T. Aka

Registration No. 29,038

RITTER, LANG & KAPLAN LLP  
12930 Saratoga Ave., Suite D1  
Saratoga, CA 95070  
(408) 446-8690

PTO/SB/08A (06-03)

Approved for use through 07/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	Of	1
-------	---	----	---

**Complete if Known**

Application Number	10/803,783
--------------------	------------

<b>Filing Date</b>	January 7, 2002
--------------------	-----------------

First Named Inventor	Deepraj S. Puar
----------------------	-----------------

Art Unit	2824
----------	------

Examiner Name	Hien N. Nguyen
---------------	----------------

Attorney Docket Number	NEOMP002C2D1
------------------------	--------------

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	DE1	JP	04-134396		05-08-1992	Toshiba		
	DF1	JP	01-271766		10-30-1989	Canon Inc.		
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner  
Signature

Date  
Considered

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*